AMENDED IN SENATE APRIL 14, 2010 AMENDED IN SENATE MARCH 24, 2010

SENATE BILL

No. 1453

Introduced by Senator Price

(Coauthor: Assembly Member Ma)

February 19, 2010

An act to add Section 1656.6 to the Vehicle Code, relating to vehicles.

LEGISLATIVE COUNSEL'S DIGEST

SB 1453, as amended, Price. Vehicles: digital electronic license plates.

Existing law requires the Department of Motor Vehicles, upon the registration of a vehicle, to issue to the owner of the vehicle, license plates meeting specified requirements for the vehicle.

This bill would authorize the department to take specified actions for the purposes of developing and evaluating the use of digital electronic license plates, as defined. The bill would authorize the department to contract with a private vendor for the purposes of researching, developing, acquiring, and—utilizing exploring the utilization of the digital electronic license plates.—If the department implements a multiyear pilot program, the The bill would require the department, on or before January 1, 2012, to submit to the Legislature an interim report on the progress of the pilot program one year after the implementation of the pilot program its investigation on the utilization of the digital electronic license plates and a final report—one year prior to the termination of the pilot program, on or before January 1, 2013, on its investigation.

Vote: majority. Appropriation: no. Fiscal committee: yes. State-mandated local program: no.

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The people of the State of California do enact as follows:

SECTION 1. The Legislature finds and declares both of the 1 2 following:

- (a) The Department of Motor Vehicles, by virtue of its interaction with millions of California drivers and vehicle owners each year, represents a valuable resource to the state and an important public safety advocate and partner.
- (b) The department, like as are all state agencies and departments, will experience is experiencing budget reductions, furloughs, and other cost-saving measures aimed at alleviating the current and expected budget financial crisis of the state.
- SEC. 2. Section 1656.6 is added to the Vehicle Code, to read: (a) The department may consider the use and development of existing or emerging technologies for the creation of a digital electronic license plate for the purpose of generating revenue for the department and state.
- (b) For the purposes of developing and evaluating the *potential* use of a digital electronic license plate, the department may enter into any of the following:
- 19 (1) A request for proposals. 20
 - (2) A memorandum of understanding.
- 21 (3) A pilot program.
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- 23 (3) A letter of intent.
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- 25 (4) Other instruments deemed appropriate by the department.
 - (c) (1) The development of a digital electronic license plate shall be done at little or no cost to the department.
- 28 (2)
 - (c) The department may enter into a contract with a private vendor for the purposes of researching, developing, acquiring, and utilizing exploring the utilization of a digital electronic license plate.
 - (d) If the department implements a multiyear pilot program, the department shall do both of the following:
- 35 (1) One year after the implementation of the pilot program, submit to the Legislature pursuant to Section 9795 of the 36 37 Government Code an interim report on the progress of the pilot 38 program.

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(2) One year prior to the end of the pilot program, submit to the Legislature pursuant to Section 9795 of the Government Code a final report on the pilot program containing all of the following information:

- (A) The number of digital electronic license plates issued.
- (d) The department shall do both of the following:
- (1) On or before January 1, 2012, submit to the Legislature pursuant to Section 9795 of the Government Code an interim report on the progress of its investigation of the utilization of digital electronic licence plates.
- (2) On or before January 1, 2013, submit to the Legislature pursuant to Section 9795 of the Government Code a final report on its investigation of the utilization of digital electronic license plates containing all of the following information:
- (A) An explanation of how digital electric license plates could function as both a vehicle identifier and a mobile message display unit, including all of the following:
- (i) Restrictions the department may impose upon the message displayed on the digital electronic license plate.
- (ii) The control that a registered owner may have over the message displayed on the digital electronic license plate.
- (iii) The control that a legal owner may have over the message displayed on the digital electronic license plate.
- (iv) Options for the driver of the vehicle to display and to change the messages displayed on the digital electronic license plate.
- (B) The effects of the use of the digital electronic license plates on traffic safety, including, in consultation with the Department of California Highway Patrol, a consideration of the onroad safety impacts of digital electronic license plates through onroad testing of these plates authorized by the Department of the California Highway Patrol.
- (C) The revenues to the state *that may be* generated by the use of the digital electronic license plates, if any.
- (D) Cost savings *that may be* realized by the department through improved efficiency in the registration of vehicles, if any.
- (E) The security and reliability of the digital electronic license plates.
- 38 (E)

(F) Recommendations on the future use of digital electronic 40 license plates.

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- 1 (e) For purposes of this section, "digital electronic license plate"
- is a license plate that may be used secondarily as a mobile message display unit and that complies with the applicable section of the
- Vehicle Code Article 7 (commencing with Section 4850) of Chapter 4
- 1 of Division 3 while in vehicle identification mode. 5